

Product Datasheet

GE0638 - Potassium phosphate tribasic monohydrate

Precautionary Codes

P280, P261, P310,
P305+P351+P338

Pictograms



Product Details

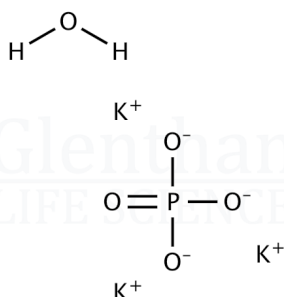
Product Name	Potassium phosphate tribasic monohydrate
Glenthams Code	GE0638
CAS Number	27176-10-9
EINECS	231-907-1
MDL Number	MFCD00150410
PubChem SID	310279172
Additional CAS	7778-53-2 (anhydr.)
Related Categories	Biochemicals

Glenthams Product Specification

Physical Description	: White or almost white crystalline powder or crystals
Solubility (10% in water)	: Clear, colourless solution
Heavy Metals (as Pb)	: ≤ 10ppm
Loss on Drying	: ≤ 20.0%
Assay	: 95.0 - 105.0 % (dried basis)
Version	: v1.0

Structure

Molecular Weight	: 230.28
Molecular Formula	: $K_3O_4P \cdot H_2O$



About Potassium phosphate tribasic monohydrate

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.	
CLP Classification	Skin Irr. 2, Eye Dam. 1
Signal Word	Danger
Hazard Codes	H315, H318

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